

AMENDMENTS TO THE CLAIMS

1. (Previously Presented) A liquid crystal display device comprising:
a plurality of gate lines each having a repair pattern for at least one unit pixel;
a plurality of data lines arranged to cross the gate lines;
a pixel electrode formed at a unit pixel region defined as one of the gate line and one of the data lines intersect;
a storage line overlapping with the pixel electrode; and
wherein the repair pattern includes protrusions extending in opposite directions from a portion of the gate line, so as to be formed under two adjacent pixel electrodes.

2-4. (Canceled)

5. (Previously Presented) The device of claim 1, wherein the repair pattern electrically connects the corresponding gate line and pixel electrode when the corresponding gate line and pixel electrode are welded to each other via the repair pattern.

6. (Previously Presented) The device of claim 1, wherein the device has a normally white mode.

7. (Previously Presented) The device of claim 1, wherein the device has is a storage-on-common type.

8. (Previously Presented) The device of claim 1, further comprising:
a thin film transfer for each unit pixel.

9-15. (Canceled)

16. (Previously Presented) A redundancy repair pattern structure usable in a display device, the device including a plurality of gate lines and data lines crossing each other, a plurality of pixel electrodes each at an intersection of the corresponding gate and data lines, and a plurality of storage lines parallel to the gate lines, the structure comprising:

a redundancy repair pattern extending from each of the gate lines and formed under a pixel electrode; and

wherein the repair pattern includes protrusions extending in opposite directions from a portion of the gate line, so as to be formed under two adjacent pixel electrodes.

17. (Canceled)

18. (Previously Presented) The redundancy repair pattern structure of claim 16, wherein the repair pattern electrically connects the corresponding gate line and pixel electrode when the corresponding gate line and pixel electrode are welded to each other via the repair pattern.

19-21. (Canceled)

22. (Previously Presented) A method for providing a liquid crystal display device, the method comprising:

forming a gate line having a repair pattern including protrusions extending in opposite directions from a portion of the gate line on a substrate;

forming a gate insulation film, a semiconductor layer and a conductive layer on the substrate;

forming source/drain electrodes;

forming a passivation layer on the source/drain electrodes; and

forming a pixel electrode on the passivation layer such that the pixel electrode overlaps with the repair pattern.

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23. (Previously Presented) The method of claim 22, wherein the pixel electrode and the gate line are electrically connected to each other by irradiating a beam to the repair pattern.

24-28. (Canceled)